



# **Metrics and You !**

**Break Out Session 12**

**Presented by**

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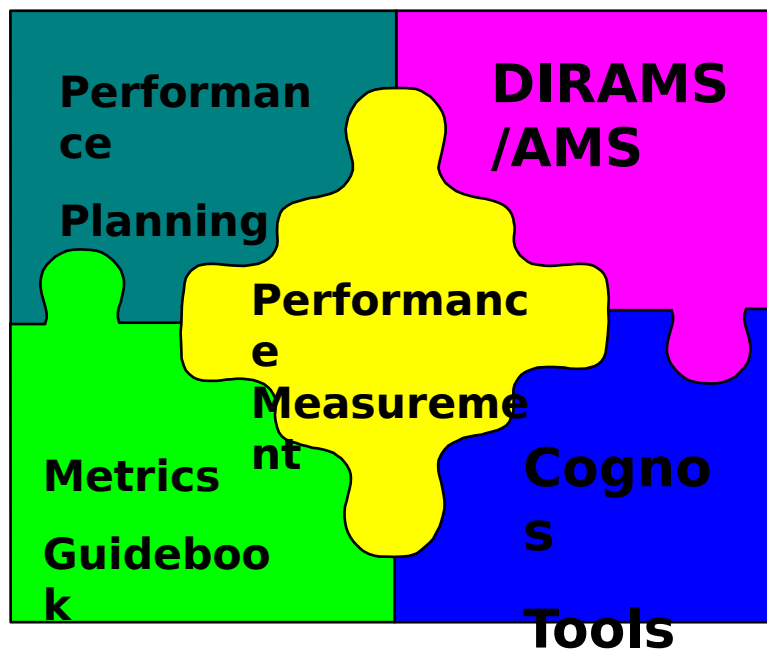
# Agenda

- **Metrics and You**
- **DIRAMS future**
  - **System Architecture**
- **Data Integrity - The Important Part**
- **Cognos Tools**
  - **Where are my Cubes and Catalogs ?**
- **Business Information Center**
- **References**
- **???????**



# Metrics and You

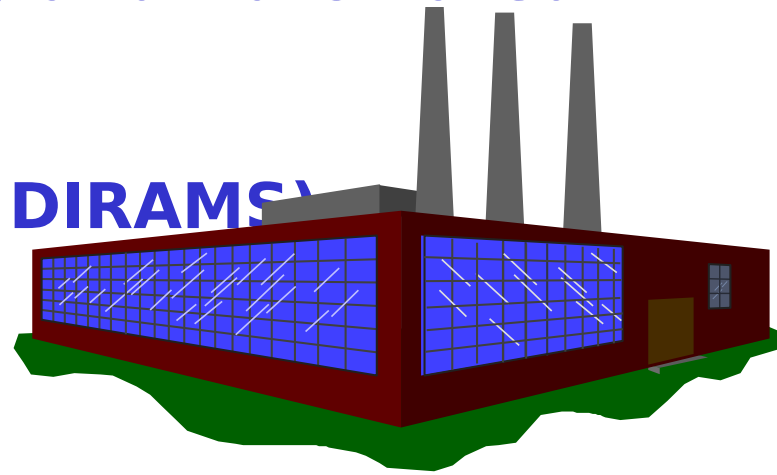
- Metrics are DCMCs way of measuring aspects of our performance relative to process outputs.





# DIRAMS

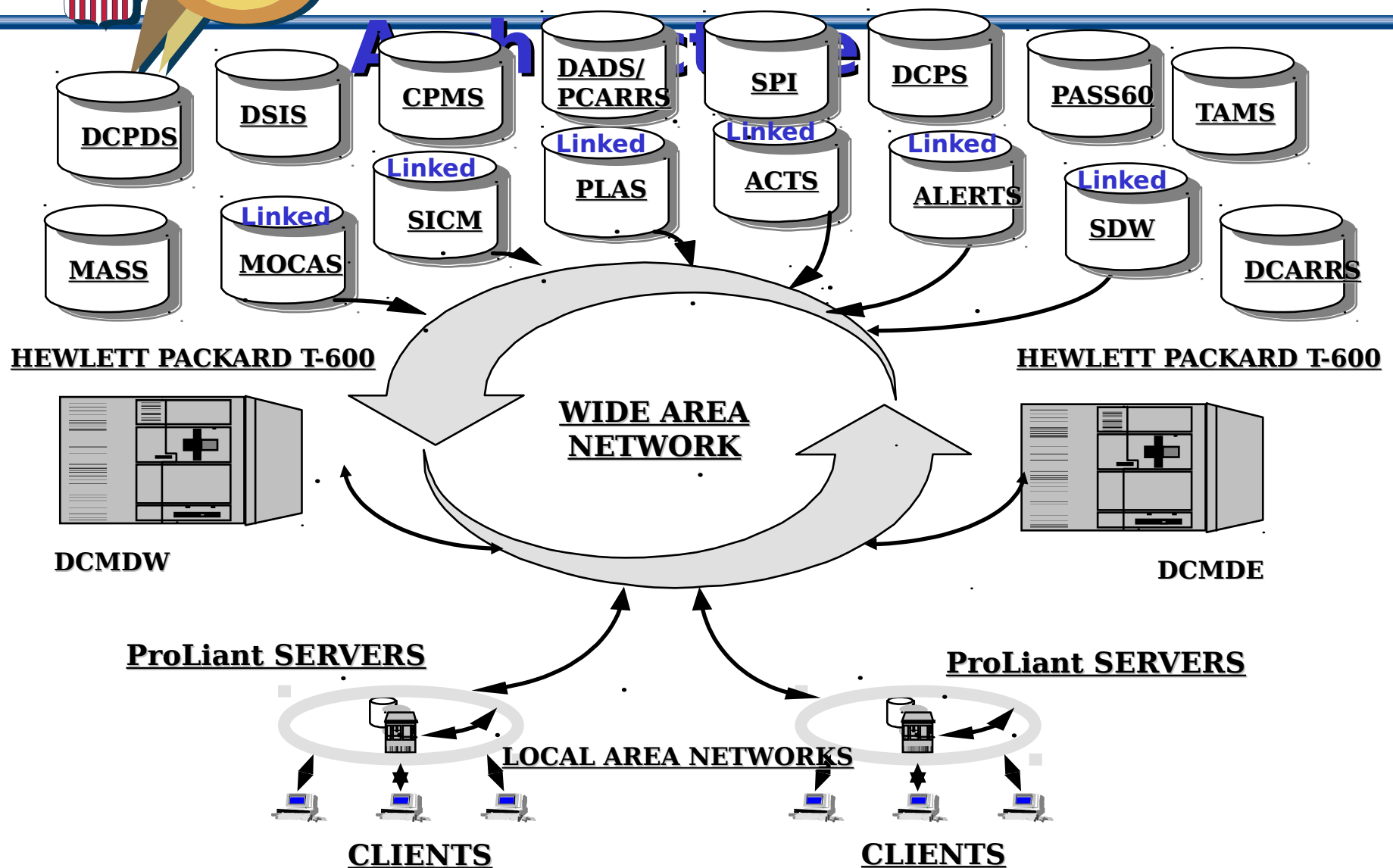
- **DCMC Information Repository and Automated Metrics System**
- **Currently AMS 4.10 (AKA DIRAMS)**
  - **Linked to 6 databases**
  - **31 unique input screens**
- **This summer DIRAMS 5.0 will be deployed with linkage to 10 additional databases**
  - **Over 150 enhancements/revisions to existing input screens.**
  - **Remove obsolete input screens (5).**
  - **Add new input screens (9).**





# DIRAMS

Architecture





# Data Integrity





# Data Integrity Process

## ➤ Data Integrity

- Input accomplished at the team level by individuals initiating or completing a process action such as a pricing case, preaward survey, EVMS report, etc.
- Starts at the user input level.
- Management at all levels should verify that data represents a true picture of CAOs workload.

## Performance Improvement Officer



- Most Valuable Asset - facilitation
- Ensure Cognos Tools and files used to retrieve data are available.
- Conduct periodic reviews to ensure data input/output is correct and timely.



# Cognos Tools

## ➤ PowerPlay

- Data is stored in a static form known as a Data Cube.
- “Cubes” allow for multidimensional analysis of data.
- Reports can be developed and saved.

## ➤ Impromptu

- Data Reviewed in “Real Time” utilizing a catalog.
- A catalog facilitates attachment to database.
- Pre-defined reports or ad hoc queries used to display data.





# Business Information Center

- **Staffing**
  - **Proposed - Mix of Government and Contractor Personnel**
  - **Final combination - TBD**
- **Responsibilities**
  - **Catalog Creation**
  - **PowerPlay Cube Creation**
  - **Predefined Report Creation**
  - **Version Control on All Tools**
  - **Metrics Guidebook Update**
  - **PowerPlay and Impromptu Web Site Maintenance**
  - **BIC Customer Support Web Page Maintenance**



# References - Handout

**DCMC Group Leader's  
Conference 22-26 Feb 99**



## Metrics and You

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## AMS/Cognos Related Web Locations

**PowerPlay Web site:** <http://160.147.163.20/cg1.0.fr/ppd/scg1.exe>

**Impromptu Web site:** <http://160.147.163.20/Cognos/IWR/cg1.0.fr/ro/cg12cmd-Authentication>

**DCMC FTP Server:** <ftp://160.147.213.30/Metrics>

**(Download site for all Catalogs, Cubes and Reports)**

**District West AMS/Cognos Tools Intranet site:**

<http://home.dcmdw.dla.mil/operators/OPSN-EO/Ams/AMS.htm>

**AMS/DIRAMS:** <http://www.dcmdw.dla.mil/learninfo/Ams/ams/home.htm>



# References

## See Business Card (Handout)

- **The AMS 4.10 Administrator and Users Guides are available for chapter by chapter download from the DCMC Web (A limited number of copies were provided to each CAO PIO).**
- **Various Tasking/Information letters relating to metrics processes.**
- **The FY 99 DCMC Metrics Guidebook is available on DCMC Web (Hard copies were provided each CAO PIO).**



# Questions





# **Thank You**

## **Enjoy the Rest of the Conference**